

#2/Re
A
1-9-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masahiko HIROSE
Serial No.:
Filed :
Title : Highly Permeable Composite Reverse Osmosis Membrane and Method of
Producing the Same

Art Unit :
Examiner :

Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Dear Sir:

Please amend this application as follows:

IN THE SPECIFICATION

Please amend the specification as follows [A marked up copy of the Specification is
provided as Appendix A]:

Please insert the following paragraph on page 1, above the heading "Field of the
Invention":

This application is a continuation application of U.S. Application Serial No.09/452,731
filed December 1, 1999.

Please amend the paragraph starting on ~~line 18~~ of page 7 as follows:

An aqueous solution including 2 weight % of polyvinyl alcohol-based amine compound
having a side chain amino group represented by Formula 4, 0.5 weight % of sodium lauryl
sulfate and 0.5 weight % of sodium hydrocarbon was applied on a polysulfone-based
ultrafilteration membrane (microporous support) before removing extra aqueous solution, so
that a layer of the aqueous solution was formed on the support: